REMARKS

Claims 1-16 are pending in this application. By this Amendment, the specification and claims 1, 8 and 13 are amended.

I. The Specification Satisfies All Formal Requirements

The specification is objected to for various informalities. Accordingly, the specification is amended. Withdrawal of the objection to the specification is respectfully requested.

II. Claim 13 Satisfies All Formal Requirements

Claim 13 is objected to for being of improper dependent form for failing to further limit the subject matter of a previous claim. Accordingly, claim 13 is amended. Withdrawal of the objection to claim 13 is respectfully requested.

III. The Claims Define Patentable Subject Matter

Claims 1-16 are rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,078,274 to Inou in view of U.S. Patent No. 6,326,723 B1 to Raj et al. This rejection is respectfully traversed.

Applicants respectfully submit that neither Inou or Raj, nor their combination, teaches, discloses or even suggests transparent electrodes formed on both substrates and a plurality of projections formed on the surface of at least one of the pair of transparent electrodes, the projections being formed to have a substantially periodical pitch that is shorter than any wavelength of visible light, as claimed in claim 1 and similarly claimed in claim 16.

Inou is directed to a touch panel which has a structure in which antireflective films are selectively provided on at least one of the transparent conductive films. That is, the touch panel of Inou has projections that are made from antireflective films. However, they are not made from transparent electrodes. See, for example, element 8 in Figures 1 and 2 of Inou.

Further, as discussed in column 4, lines 42-43 of Inou "on the transparent insulating films 2a and 2b, antireflective films 8 are provided by, for example, offset printing..."

Some of the transparent conductive film are provided with antireflective films and other areas are not so provided. Since the antireflective film selectively provided on the transparent conductive film prevent reflection at the interface between the transparent conductive film and the layer of air between the two insulating substrates, the display screen can be made brighter. Thus, it is an object of the invention of Inou to provide a touch panel which enables a bright display screen when mounted on a display device without impairing the input sensitivity of the touch panel.

Raj does not make up for the deficiency of Inou discussed above.

Raj discloses a display screen 10 receiving image light to be displayed through or on the screen and rejects ambient light coming from the viewers side of the screen 10. Thus, Raj reports to provide a screen with adequate gain, brightness and contrast while improving ambient light rejection and reducing speckle. However, the display screen of Raj includes projections which are not made from transparent electrodes.

For at least the reasons outlined above, withdrawal of the rejection of claims 1-16 under 35 U.S.C. §103(a) as obvious in view of Inou and Raj is respectfully solicited.

IV. Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Kevin M. McKinley Registration No. 43,794

JAO:KMM/jfb

Date: February 12, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461